

Electronic Filing System (EFS) Data
Electronic Patent Application Submission
USPTO Use Only

EFS ID: 15424
Application ID: 10063933
Title of Invention: COMMUNICATION SYSTEM,
INTERCONNECTING DEVICE AND
PROGRAM FOR AUTHENTICATING
A USER OF A COMMUNICATION
NETWORK
First Named Inventor: Takayuki Sato
Domestic/Foreign Application: Domestic Application
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Effective Receipt Date: 2002-05-28
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Trademark Office, ou=Department of Commerce, o=U.S.
Government, c=US
Certificate Message Digest: FCwIRuEgg2F5Ff4tHsp8UA==
Total Fees Authorized: \$740.0
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Credit Card Number: *****2016
Expiration Date: 01312006
Card Holder Name: Akihiro Ryuka
RAM User ID: EFSPROD
RAM Accounting Date: 2002-05-28
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TRANSMITTAL FORM

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Submission Type: Utility Patent
Filing

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Number:

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COMMUNICATION SYSTEM, INTERCONNECTING DEVICE AND PROGRAM FOR AUTHENTICATING A USER OF A COMMUNICATION NETWORK

First Named Inventor: Takayuki Sato

SUBMITTED BY

Name: Karan Singh Esq.
Registration Number: 38698
Electronic Signature Mark: K Singh Date Signed: 20020528

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Attached Files:

AT-0024US.xml
epaveapds.xml
epavefee.xml

epaveapds.xml

epavefee.xml

Country	Year	Population (millions)	Urban population (millions)	Urban population (%)	Population density (per sq km)	Population density (per sq mile)
Algeria	1980	10.0	4.0	40.0	100	260
Algeria	1985	10.5	4.5	42.9	105	272
Algeria	1990	11.0	5.0	45.5	110	284
Algeria	1995	11.5	5.5	47.8	115	297
Algeria	2000	12.0	6.0	50.0	120	310
Algeria	2005	12.5	6.5	52.0	125	323
Algeria	2010	13.0	7.0	53.8	130	336
Algeria	2015	13.5	7.5	55.6	135	349
Algeria	2020	14.0	8.0	57.1	140	361
Algeria	2025	14.5	8.5	58.6	145	374
Algeria	2030	15.0	9.0	60.0	150	387
Algeria	2035	15.5	9.5	61.3	155	399
Algeria	2040	16.0	10.0	62.5	160	412
Algeria	2045	16.5	10.5	63.6	165	425
Algeria	2050	17.0	11.0	64.7	170	438
Algeria	2055	17.5	11.5	65.7	175	451
Algeria	2060	18.0	12.0	66.7	180	464
Algeria	2065	18.5	12.5	67.6	185	477
Algeria	2070	19.0	13.0	68.4	190	490
Algeria	2075	19.5	13.5	69.2	195	503
Algeria	2080	20.0	14.0	70.0	200	516
Algeria	2085	20.5	14.5	70.7	205	529
Algeria	2090	21.0	15.0	71.4	210	542
Algeria	2095	21.5	15.5	72.1	215	555
Algeria	2100	22.0	16.0	72.7	220	568
Algeria	2105	22.5	16.5	73.3	225	581
Algeria	2110	23.0	17.0	73.9	230	594
Algeria	2115	23.5	17.5	74.5	235	607
Algeria	2120	24.0	18.0	75.0	240	620
Algeria	2125	24.5	18.5	75.5	245	633
Algeria	2130	25.0	19.0	76.0	250	646
Algeria	2135	25.5	19.5	76.5	255	659
Algeria	2140	26.0	20.0	76.9	260	672
Algeria	2145	26.5	20.5	77.4	265	685
Algeria	2150	27.0	21.0	77.8	270	698
Algeria	2155	27.5	21.5	78.2	275	711
Algeria	2160	28.0	22.0	78.6	280	724
Algeria	2165	28.5	22.5	78.9	285	737
Algeria	2170	29.0	23.0	79.3	290	750
Algeria	2175	29.5	23.5	79.7	295	763
Algeria	2180	30.0	24.0	80.0	300	776
Algeria	2185	30.5	24.5	80.3	305	789
Algeria	2190	31.0	25.0	80.6	310	802
Algeria	2195	31.5	25.5	81.0	315	815
Algeria	2200	32.0	26.0	81.3	320	828
Algeria	2205	32.5	26.5	81.6	325	841
Algeria	2210	33.0	27.0	81.8	330	854
Algeria	2215	33.5	27.5	82.1	335	867
Algeria	2220	34.0	28.0	82.4	340	880
Algeria	2225	34.5	28.5	82.6	345	893
Algeria	2230	35.0	29.0	82.9	350	906
Algeria	2235	35.5	29.5	83.1	355	919
Algeria	2240	36.0	30.0	83.3	360	932
Algeria	2245	36.5	30.5	83.6	365	945
Algeria	2250					

Comments:

[illegible]

FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 740

BANK (CREDIT) CARD INFORMATION:

Credit Card Number: 2016
Expiration Date: 20060131
Authorized Name: Akihiro Ryuka
Billing Address: 164-0011

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 15	103	\$ 18	0	\$ 0
Independent Claims: 3	102	\$ 84	0	\$ 0

Subtotal For Extra Claims Fees: \$ 0